2020 Census Program Management Review

2016 Census Testing Overview

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Upcoming 2020 Census Testing Activities

- 2015 Simulated Field Operations Test for the 2020 Census
- 2016 Field Operations Test for the 2020 Census
- 2016 Early Operations Test for the 2020 Census, leading to a...
- 2017 Early Operations Test for the 2020 Census

2015 Simulated Field Operations Test for the 2020 Census

- Fall 2015
- Focus = Enhanced Functionality to the MOJO Operational Control System
 - Assignment optimization
 - Traffic
 - Public transportation
 - Appointments
 - Enhanced map software (turn-by-turn navigation)
 - Incorporates lessons learned from the 2015 Census Test
- Simulation in the CAT Lab

2016 Field Operations Test for the 2020 Census

- April 1, 2016 Census Day
- Focus = Self Response
 - Test targeted communications and partnerships to promote language support options and to reach historically hard-to-count populations
 - Centurion in the Cloud
 - Continued testing of Real Time Non-ID Processing (RTNP)
- Focus = Nonresponse Follow Up
 - Determine strategy for the 2020 Census
 - Use of administrative records
 - Use of adaptive contact strategies
- Urban area
 - Ideally with a Supplemental Nutrition Assistance Program (SNAP) agreement in place

What Else?

- Operational Control System = MOJO
 - Begin integration with Multi-Mode Operational Control System (MOCS)
- Automated applications for field recruiting and administration
 - On-line job application
 - Web-based technologies for Decennial Applicant Personnel and Payroll System (DAPPS)
 - Dashboard to track staffing progress
 - On-line system for training
- Reengineered quality control
 - Use of paradata and GPS points collected during interviews
- Bring Your Own Device (BYOD)



2016 Early Operations Test

- Summer Early Fall 2016
- Focus = Address Canvassing
 - Implementation of in-office and in-field address canvassing
 - Use of Listing and Mapping Instrument (LiMA)
 - Test of the Basic Collection Unit instead of traditional collection geography
 - Updates to the MAF/TIGER System
- Broad area for in-field address canvassing with additional focus to support 2017 Early Operations Test
 - 1. Urban area
 - 1. Participant in the GSS-Initiative
 - 2. Different time zone than HQ
 - 3. Includes representation of Limited English Proficient populations
 - 2. Indian Reservation/Rural area



What Else?

- On-line response options beyond English and Spanish
- Automated listing and enumeration on same device
 - Flagging of cases to identify operation (listing, field verification, enumeration)
 - Management of multiple operations in the Operational Control Center
- Integration with CEDCaP Systems
 - CoMet (Content Metadata)
 - CaRDS (Control and Response Data System)
 - MOJO (operational control system)
 - MOCS (Multi-Mode Operational Control System)
 - SMaRCS (Sampling, Matching Review, and Coding System)
 - UTS (Unified Tracking System) (management dashboards)
 - iCADE (Integrated Capture and Data Entry)
 - Centurion (Internet and mobile data collection)
 - COMPASS (Census Operations Mobile Platform for Adaptive Services and Solutions)

2017 Early Operations Test for the 2020 Census

- April 1, 2017 Census Day
- Focus = Integration of operations
 - Determine how one operation impacts another
 - Address canvassing from the 2016 Early Operations Test
 - Update/enumerate
 - Communications and partnerships
 - Self-response
 - Real Time Non-ID Processing with respondent validation
 - Group quarters and special populations
 - NRFU
 - Quality Control



Questions?

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